

Symposium CRO-e-CARDIOLOGY 2014

4. travnja 2014. — Hrvatska kuća srca, Ilica 5/II, Zagreb, Hrvatska

April, 4th 2014 — Croatian Heart House, Ilica 5/II, Zagreb, Croatia

Međunarodni znanstveni simpozij / **International Scientific Symposium**

Organizator / **Organisation:**

Radna skupina e-Kardiologija Hrvatskoga kardiološkog društva

Croatian Cardiac Society Working Group on e-Cardiology

<http://ekardiologija.kardio.hr/>



Suorganizatori / **Co-Organizers:**

Radna grupa e-Kardiologija Udruženje kardiologa u BiH

Association of Cardiologists of Bosnia and Herzegovina Working Group on e-Cardiology

<http://e-kardiologija.ukbih.com/>



Rusko Novo Sveučilište, Moskva, Rusija

Russian New University (RosNOU), Moscow, Russia

www.rosnou.ru



Predsjednik / **Symposium Director:** Goran Krstajić (HR)

Supredsjedatelji / **Co-Directors:** Davor Miličić (HR), Zumreta Kušljugić (BiH), Mikhail Rudenko (RUS), Enno van der Velde (NL)

Tajnik / **Symposium Secretary:** Mario Ivanuša (HR)

Organizacijski odbor / **Organizing Committee:** Goran Krstajić (HR), Mario Ivanuša (HR)

Znanstveni odbor / **Scientific Committee:** Nico Bruining (NL), Enrico Gianluca Caiani (I), Duško Cerovec (HR), Christof Colb (DE), Diana Delić Brkljačić (HR), Dragan Gamberger (HR), Inge Heim (HR), Mario Ivanuša (HR), Tatiana Kharcenko (RUS), Goran Krstajić (HR), Zumreta Kušljugić (BiH), Nihad Mešanović (BiH), Davor Miličić (HR), Jure Mirat (HR), Viktor Peršić (HR), Hrvoje Pintarić (HR), Mihail Rudenko (RUS), Alen Ružić (HR), Elnur Smajić (BiH), Robert Steiner (HR), Jadranka Šeparović-Hanževački (HR), Peter van Dam (NL), Enno van der Velde (NL), Josip Vincelj (HR), Hrvoje Vražić (HR), Ivo Vuković (HR)

Službeni jezici / **Official languages:** Hrvatski i engleski / **Croatian and English**

Kotizacija / **Fees:** standardna / **standard 150 EUR**; specijalizanti do 35 godine / **Residents up to 35 years 100 EUR**; izlagači & sponzori / **Exhibitor & Sponsor 125 EUR**; osobe u pratnji / **accompanying persons 50 EUR**.

Kontakt / **Contact:** ecardiology@kardio.hr

Potvrđnice / **Accreditation:** Svi sudionici primit će potvrdu o sudjelovanju i bodove / **All participants will receive a certificate of attendance and the credits**

Službena turistička agencija simpozija i tehnička organizacija / **Travel agency and technical organization:** Gold Tours, Zagreb, Croatia, <http://www.gold-tours.com/>

Finalni program / Final Programme

8.00-9.00 — Registracija sudionika / **Registration of participants**

9.00-9.45

Goran Krstajić (HR) — Pozdravna riječ / **Welcome Note**

Davor Miličić (HR) — Pozdravna riječ / **Welcome Note**

Zumreta Kušljugić (BiH) — Pozdravna riječ / **Welcome Note**

Mikhail Rudenko (RUS) — Pozdravna riječ / **Welcome Note**

Fractal and chaos music show performed by **Mejrema Reuter & Emil Vargović**

Gradonačelnik **Milan Bandić / Milan Bandić, The Mayor of Zagreb** — Pozdravna riječ i službeno otvaranje

Simpozija / **Welcome Note and Official Opening of the Symposium**



9.45-10.30 OPENING LECTURES

Goran Krstačić (HR), Enno van der Velde (NL)

9.45-10.00 — Davor Miličić (HR): Heart failure: state of the art

10.00-10.15 — Zumreta Kušljugić (BiH): Exercise testing to stratify risk in asymptomatic moderate et severe aortic stenosis

10.15-10.30 — Mikhail Rudenko (RUS): Cardiometry: a new fundamental research area in cardiology

10.30-11.00 **Coffee break & e-posters**

11.00- 12.45 ELECTROCARDIOLOGY / ELECTROPHYSIOLOGY

Duško Cerovec (HR), Tatiana Kharcenko (RUS)

11.00-11.15 — Goran Krstačić (HR): Chaos and string theory: Sunset or new dawn?

11.15-11.30 — Hrvoje Vražić (HR): Cardiovascular implantable electronic devices and electromagnetic interference.

11.30-11.45 — Christof Colb (DE): Single versus dual chamber ICD for the avoidance of inappropriate shocks — results from the OPTION trial?

11.45-12.30 CARDIOVASCULAR IMAGING

Viktor Peršić (HR), Josip Vincelj (HR)

11.45-12.00 — Nico Bruining (NL): Identifying post-MI patients at risk by imaging techniques

12.00-12.15 — Jadranka Šeparović-Hanževački (HR): 3D Echocardiography — valve morphology

12.15-12.30 — Diana Delić Brkljačić (HR): Emergency echocardiography

12.30 — 13.15 CARDIOVASCULAR IMAGING II

Jadranka Šeparović-Hanževački (HR), Diana Delić Brkljačić (HR)

12.30-12.45 — Viktor Peršić (HR): MRI of the heart: more than the morphological analysis

12.45-13.00 — Mladen Jukić (HR): "To stent or not to stent"; what is the role CCTA in clinical decision-making?

13.00-13.15 — Peter van Dam (NL): Inverse procedures for engineers and clinicians

13.30 — 14.30 **Lunch & e-posters**

14.30 — 15.15 DATA ANALYSIS

Mario Ivanuša (HR), Nihad Mešanović (BiH)

14.30-14.45 — Enno van der Velde (NL): Using data from electronic health record systems in clinical research

14.45-15.00 — Dragan Gamberger (HR): Descriptive and predictive modeling

15.00-15.15 — Inge Heim (HR): Data collecting for the acute myocardial infarction register

15.15-16.15 INFORMATION TRANSFER IN CARDIOLOGY

Zumreta Kušljugić (BiH), Dragan Gamberger (HR)

15.15-15.30 — Nihad Mešanović (BiH): Information processing in cardiology

15.30-15.45 — Mario Ivanuša (HR): mHealth in cardiology

15.45-16.00 — Elnur Smajić (BiH): Design and implementation of health information systems in cardiology

16.00-16.15 — Alen Ružić (HR): Internet — based interventions for cardiovascular prevention: focus on overweight and obesity

16.15 — 17.00 INVASIVE CARDIOLOGY

Peter van Dam (NL), Ivo Vuković (HR)

16.15-16.30 — Robert Steiner (HR): Radiation exposure in interventional cardiology

16.30-16.45 — Jure Mirat (HR): Urgent situation in invasive cardiology

16.45-17.00 — Hrvoje Pintarić (HR): Why transradial instead of transfemoral approach for the percutaneous coronary intervention

17.00 — Zaključak, završna riječ i završetak Simpozija CRO-e-CARDIOLOGY 2014 / **Conclusion & final word Symposium CRO-e-CARDIOLOGY 2014**

18.00 — Svečana večera u restoranu "Kaptolska klet" / **Gala Dinner at the Restaurant "Kaptolska klet"**